

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
13 January 2005 (13.01.2005)

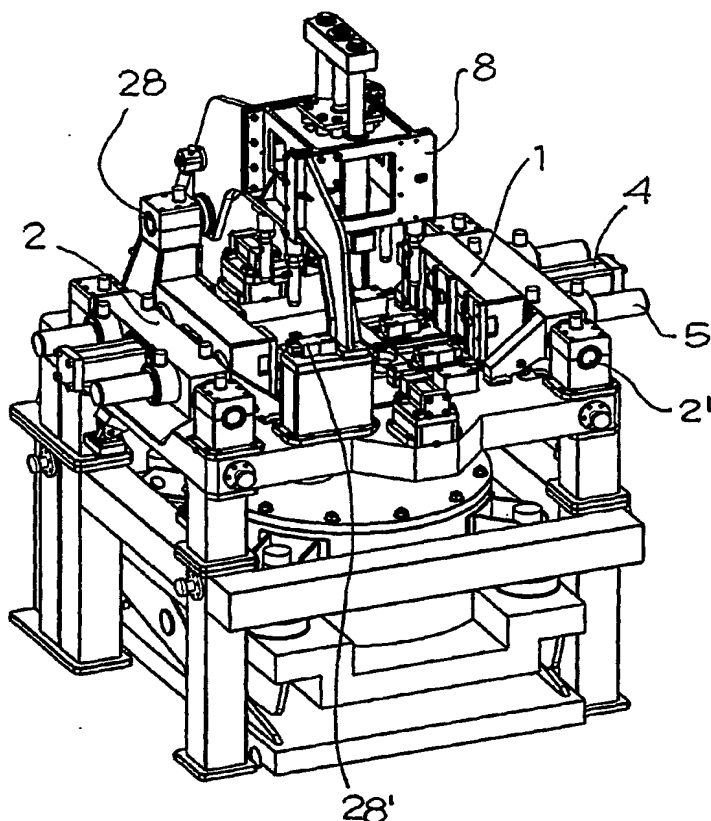
PCT

(10) International Publication Number
WO 2005/002761 A1

- (51) International Patent Classification⁷: **B22D 18/04**
- (21) International Application Number: **PCT/IT2003/000579**
- (22) International Filing Date:
29 September 2003 (29.09.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
BS2003A000068 7 July 2003 (07.07.2003) IT
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- (81) Designated States (*national*): AE, AG, AL, AM, AT (utility model), AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ (utility model), CZ, DE (utility model), DE, DK (utility model), DK, DM, DZ, EC, EE (utility model), EE, EG, ES, FI (utility model), FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT (utility model), PT, RO, RU, SC, SD, SE, SG, SK (utility model), SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO,

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(54) Title: **BENCH, MOLD AND CASTING PROCEDURE, IN PARTICULAR FOR ENGINE CYLINDERS HEADS**



(57) Abstract: This invention regards a bench (1,16, 17, 29, 30, 31), a mold and a casting procedure, particularly for engine cylinders heads, characterised by a low-pressure casting, that is the introduction of molten metal from a furnace (32) into a mold positioned above it by exercising pressure on the surface of the molten metal inside the same furnace, combined with a gravity feeding of the same mold. Gravity casting takes place with open risers created in the mold, the latter being sealed at the top, at least at the level of these risers, by lids moved by a tilting arm joined to the casting bench.



SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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Published:

— *with international search report*